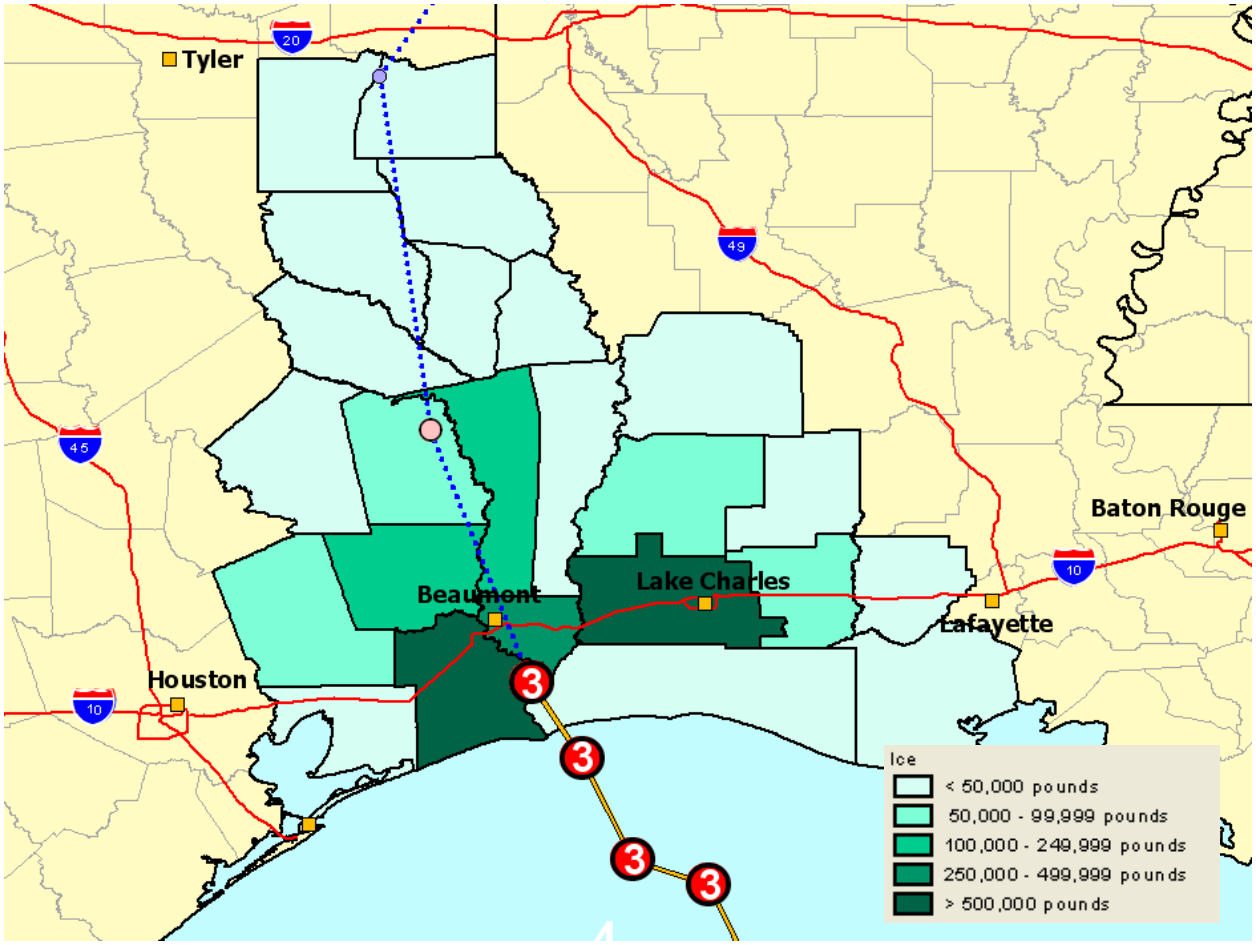
Hurricane Rita Ice Model

Landfall Has Occurred

For Official Use Only!



Most Probable Landfall Ice Model Results

Louisiana –
7 Truckloads Day One
13 Truckloads Day Two
25 Truckloads Day Three

Texas –
13 Truckloads Day One
26 Truckloads Day Two
52 Truckloads Day Three

This model is based on a Category 3 storm making landfall in near proximity to Port Arthur, TX.

Information provided on this page displays a Category 3 storm making landfall near Port Arthur, TX. These projections are based on information from the NHC ***(0500 EDT 09/24/2005)*** forecast. The amount of ice forecasted is based on Mission Guide Book requirements (8 pounds per day per person) and Ice SME input and represents a first day daily need.

Details about this model may be obtained at https://englink.usace.army.mil or contact ENGLink at 1-877-936-4546

US Army Corps of Engineers

Hurricane Rita Ice Model

Generated By:
Paul Deatrick, LRL 0700 EDT 09/24/2005

Sources:
HURREVAC
LRL-DEBRIS

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State	County/Parish	Pounds Per County/Parish - Day 3	Truckloads Per County/Parish - Day 3
Louisiana	Acadia	12,000	1
	Allen	12,000	1
	Beauregard	61,000	2
	Calcasieu	587,000	15
	Cameron	32,000	1
	Jeff'n Davis	94,000	3
	Vermilion	25,000	1
	Vernon	3,000	1
Louisiana		826,000	25
Texas	Angelina	22,000	1
	Chambers	45,000	2
	Galveston	8,000	1
	Hardin	154,000	4
	Jasper	114,000	3
	Jefferson	806,000	21
	Liberty	65,000	2
	Nacogdoches	19,000	1
	Newton	47,000	2
	Orange	272,000	7
	Panola	1,000	1
	Polk	18,000	1
	Rusk	1,000	1
	Sabine	11,000	1
	San Augustine	27,000	1
	Shelby	18,000	1
	Tyler	67,000	2
Texas		1,695,000	52
TOTAL		2,521,000	77

The amount of ice forecasted is based on Mission Guide Book requirements (8 pounds per person) and Ice SME input and represents a first day daily need. The assumption in this scenario is that 40% of the resident population affected by Rita will have power outage in this area will cause a need for ice.

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